

Fig. 1(A)

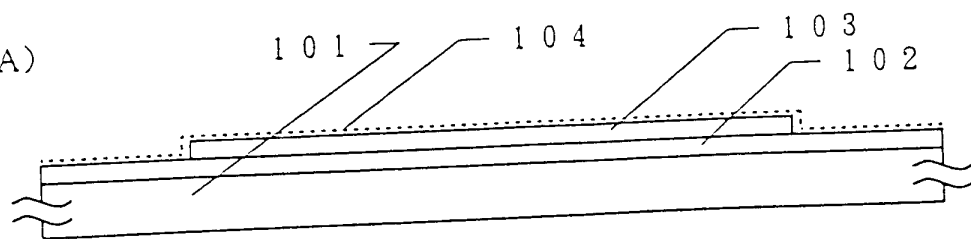


Fig. 1(B)

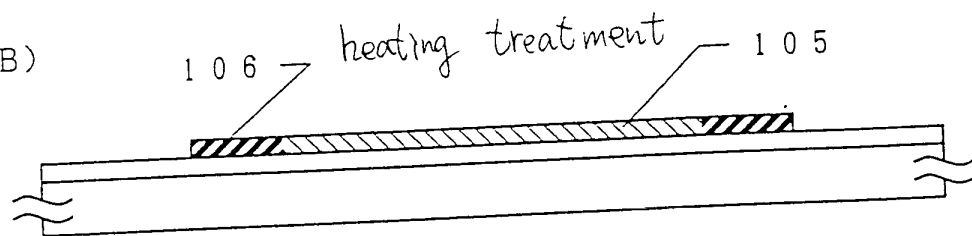


Fig. 1(C)

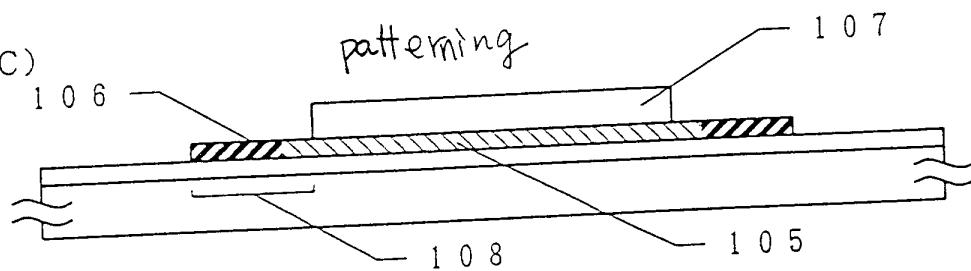


Fig. 1(D)

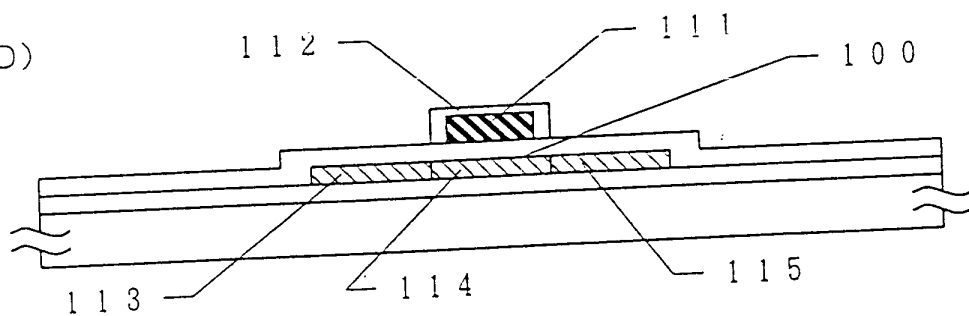


Fig. 1(E)

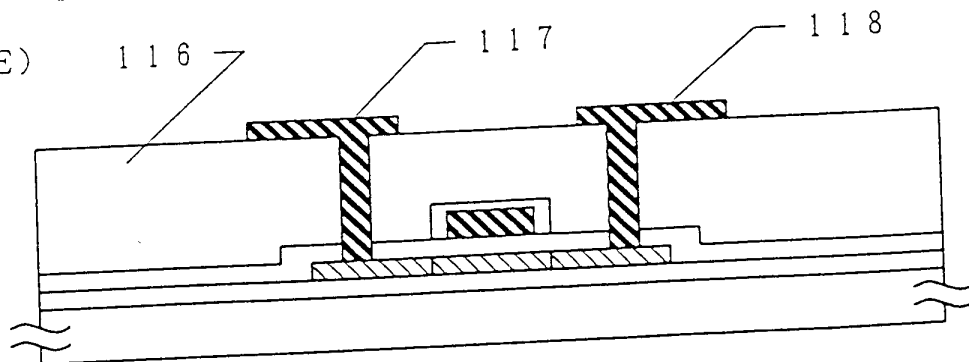
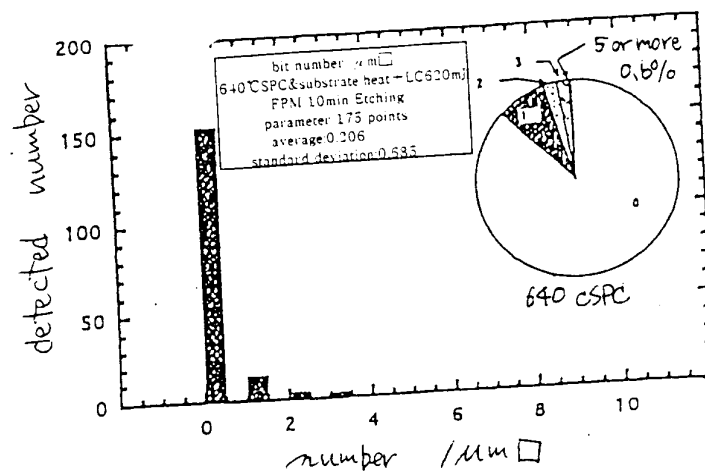
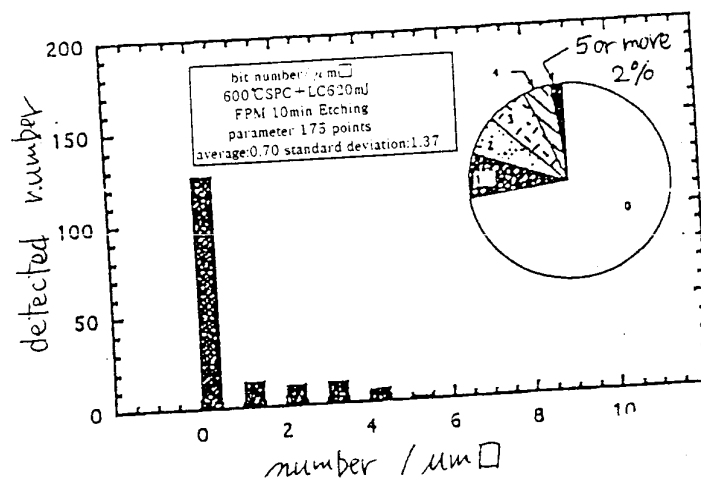
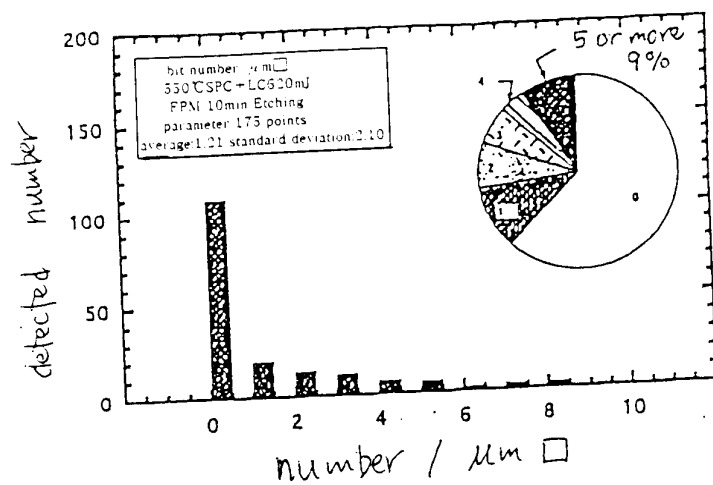


Fig. 2



08/690747

Fig. 3

550°CSPC

600°CSPC

640°CSPC

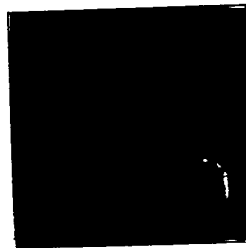
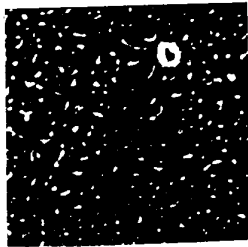
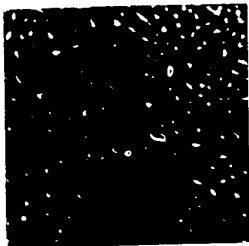
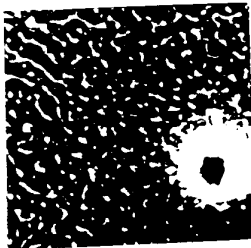
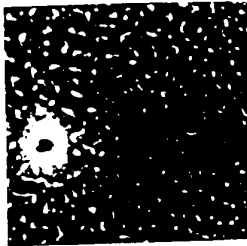


Fig. 4(A)

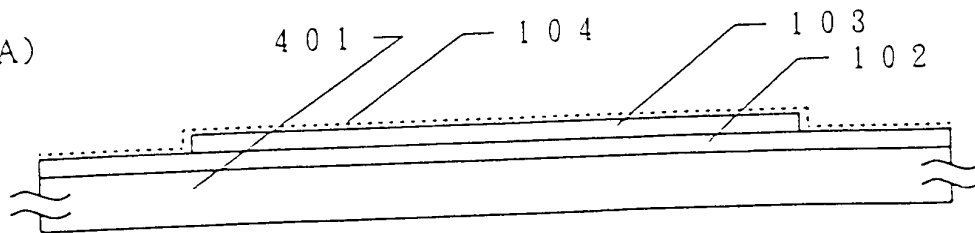


Fig. 4(B)

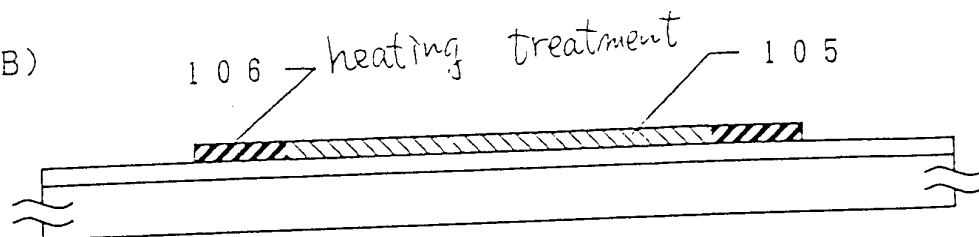


Fig. 4(C)

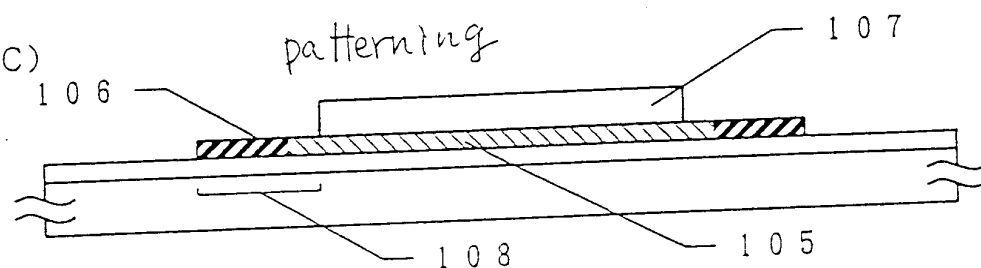


Fig. 4(D)

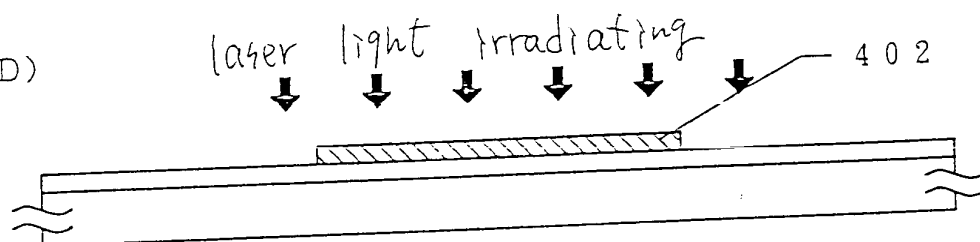


Fig. 4(E)

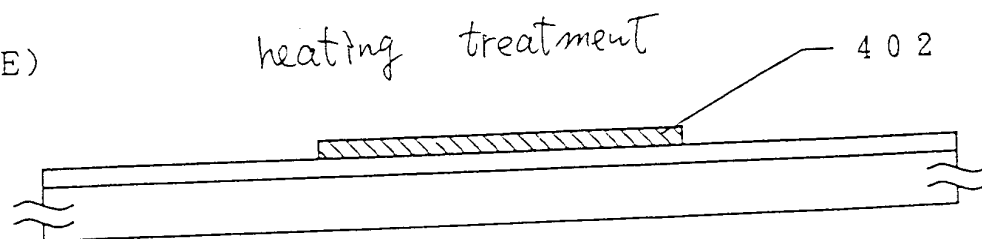


Fig. 5(A)

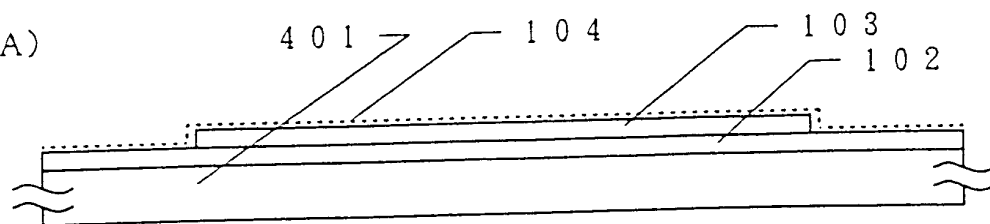


Fig. 5(B)

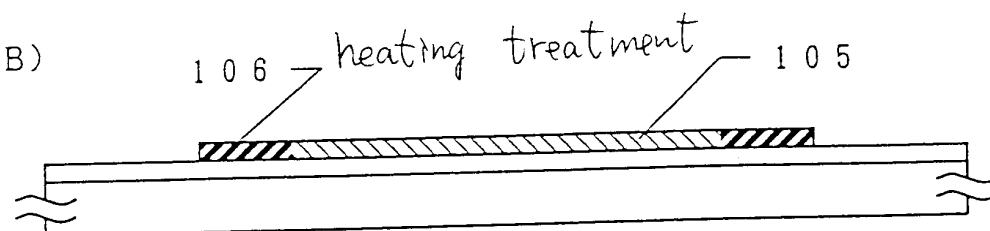


Fig. 5(C)

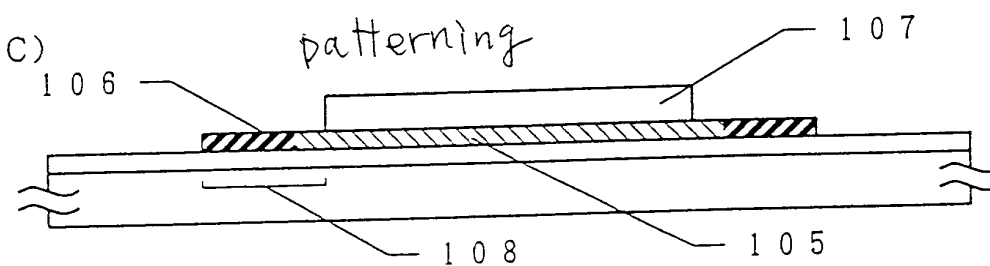


Fig. 5(D)

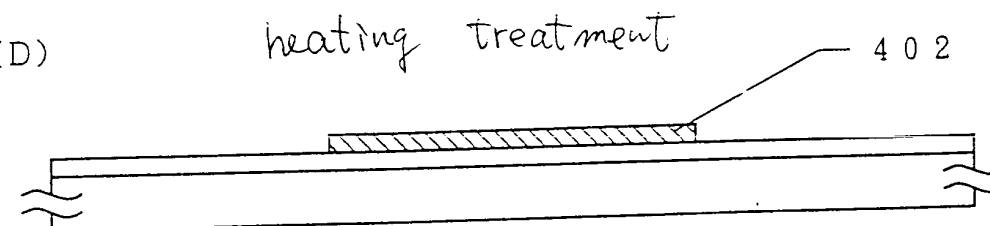
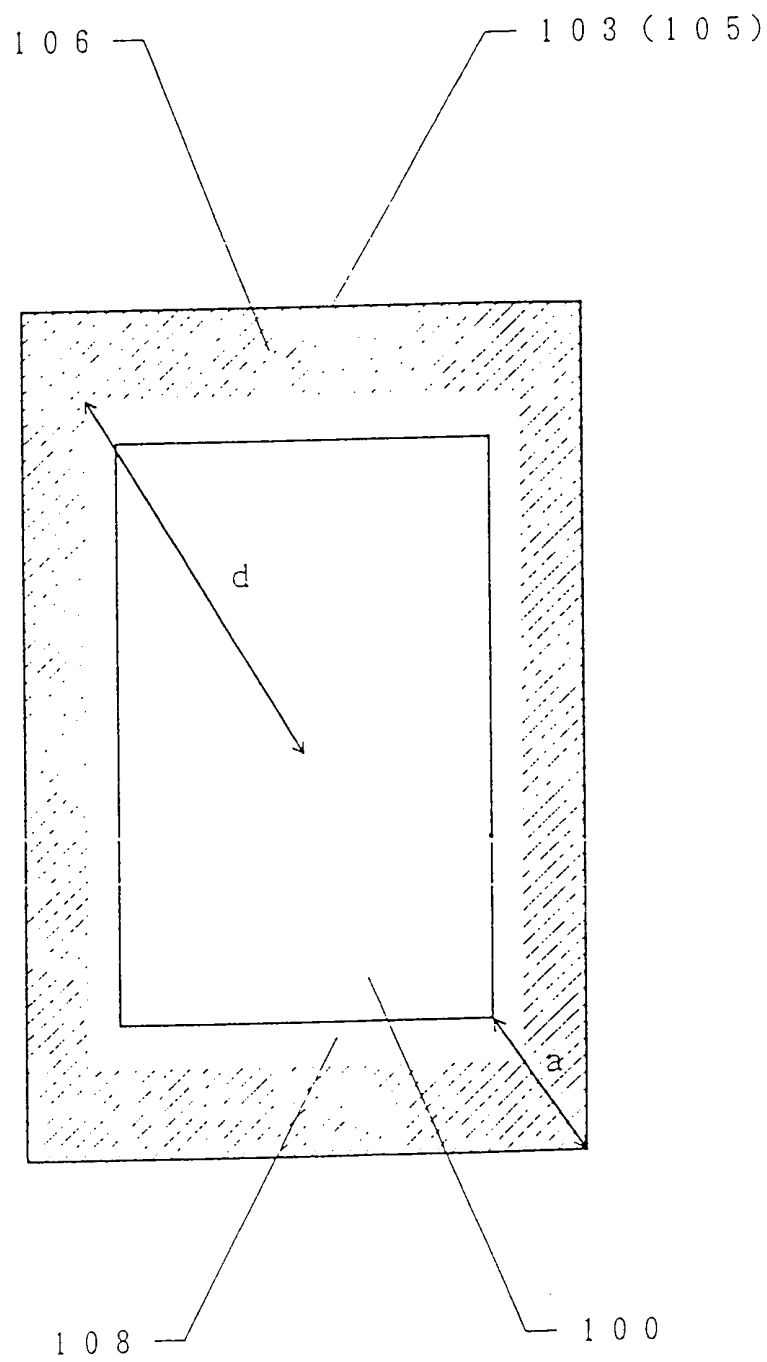


Fig. 6



$$d = D / 30 \sim D$$

$$D = D_0 \cdot t \exp(-\Delta E/kT)$$

Fig. 7

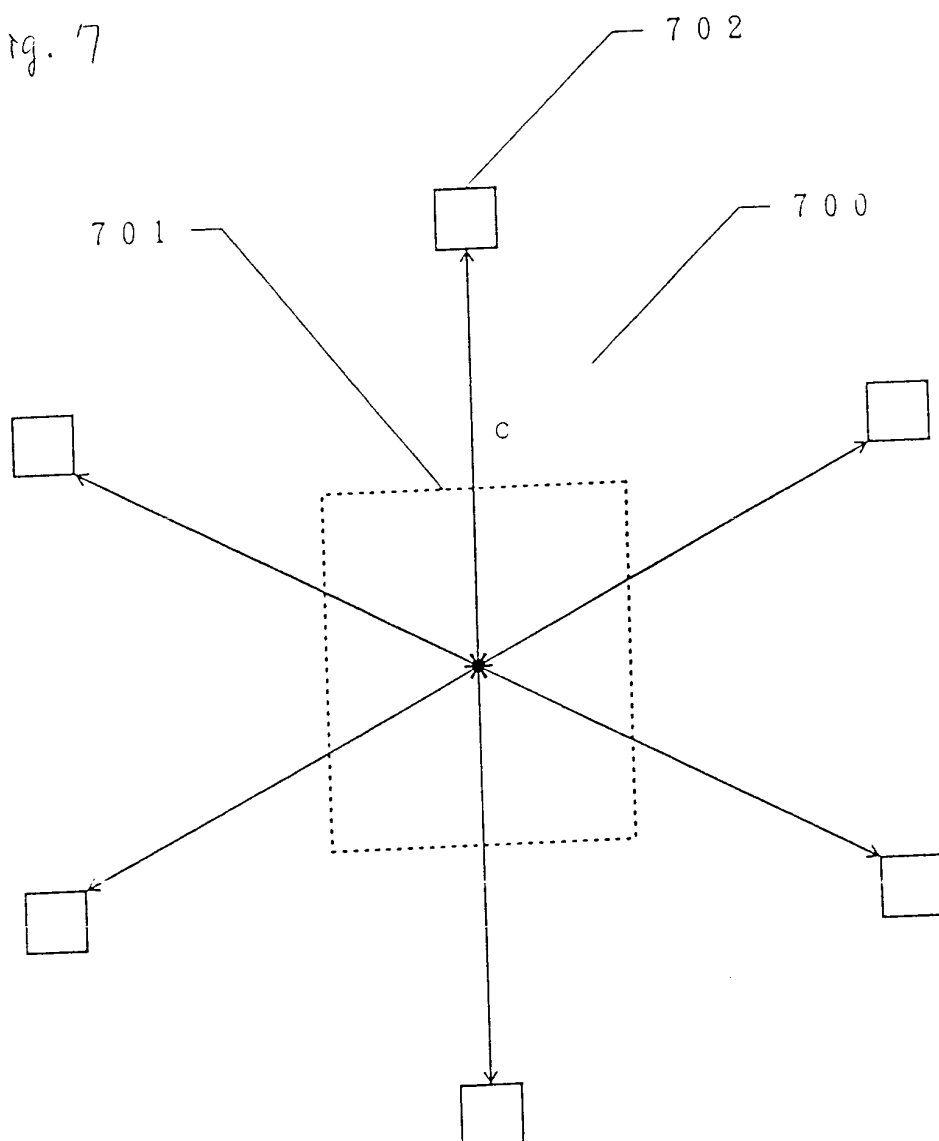


Fig.8(A)

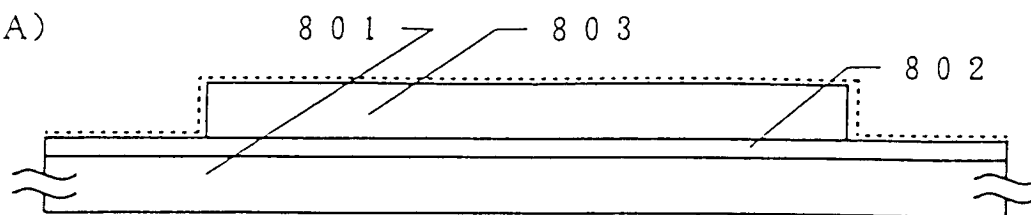


Fig.8(B)

heating treatment



Fig.8(C)

etching treatment



Fig.8(D)

thermal oxidizing

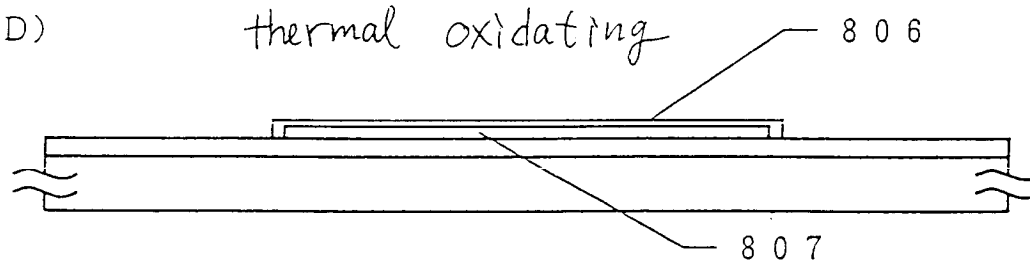


Fig. 9(A)

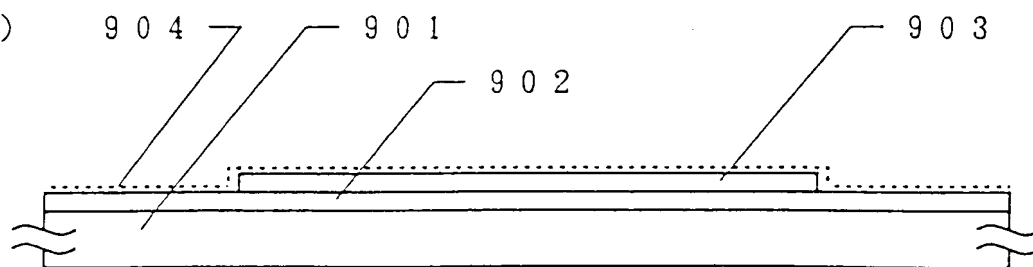


Fig. 9(B)

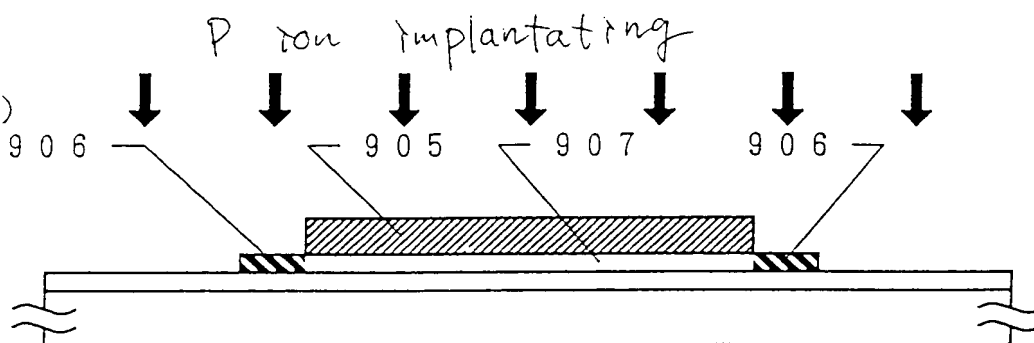


Fig. 9(C)

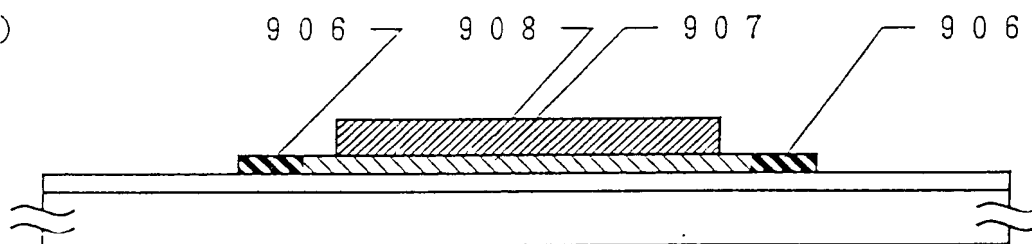


Fig. 9(D)

